Snowdonia National Park

Forecast valid from 06:00 on Sunday 17 Apr 2022 until 23:59 on Monday 18 Apr 2022

Forecast Issued on Sunday 17 Apr 2022 at 02:25

Confidence: High for wet conditions arriving later on Sunday and a largely fine Monday. Moderate for detail of showers in the outlook.

Headline for Sunday 17 Apr 2022: A largely fine and dry start to Sunday, before rain arrives later.

Mountain weather hazards on Sunday 17 Apr 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Light rain showers	Heavy Rain	Heavy rain showers (night)
Precipitation probability					
10%	10%	30%	60%	70%	50%

Forecast for Sunday 17 Apr 2022

Weather: Apart from the odd mist or fog patch in valleys, a fine and dry start to Sunday with occasional clear spells. Staying bright through the morning with some hazy sunshine, before cloud thickens from the west during the afternoon. Rain then arriving from late afternoon and passing over the park in the evening before clearing into the night.

Chance of cloud-free hill tops above 800m: 90% to begin, falling through the afternoon to 40% by the evening.

Low Cloud and visibility: Very good visibility during the morning, with cloud above the summits. Lower cloud spreading east during the afternoon and evening, with tops above 600m obscured at times, and a chance of the odd patch of cloud down to 400m with any rain. Views becoming limited to moderate distances during any rain.

Forecast for Sunday 17 Apr 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 SE	20/26 SE	24/31 S	24/31 S	22/28 SW	23/30 SW	22/29 SW
600	12/14 S	16/21 SE	19/26 S	20/27 S	16/22 S	18/24 SW	17/24 SW
300	4/6 S	10/17 SE	15/24 S	14/24 S	10/17 S	12/21 S	12/21 SW
Valley	4/7 S	10/17 SE	15/24 S	14/23 S	10/17 S	12/20 S	12/20 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	9/5	10/6	9/5	6/1	5/-1	4/-2
600	11/9	11/8	13/9	11/8	7/4	7/2	5/1
300	12/12	14/12	16/13	14/11	9/7	8/5	7/4
Valley	12/12	14/12	17/14	15/12	11/8	10/7	9/6
Freezing Level*	2100m	2000m	1800m	2000m	2000m	1700m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A fine morning to be out on the hills, but waterproofs will increasingly be needed from late afternoon onwards.

Forecast for Monday 18 Apr 2022

Weather: Early cloud clearing through the first half of the morning to leave clear intervals. These turning to sunny spells for the afternoon, with a few showers also likely. Feeling colder, especially across higher slopes, than recent days. Showers probably continuing overnight perhaps turning rather heavy.

Maximum wind: 20mph westerly winds on the summits to begin, easing to 10mph by the evening.

Chance of cloud-free hill tops above 800m: 40% to begin, rising to 90% by late morning.

Low Cloud and visibility: Cloud at around 500-600m clearing through the early hours, but with some remaining on western slopes for a bit longer, bringing fog in places. Good visibility from late morning onwards with cloud remaining largely above the summits – the low risk of some cloud to 800m in any isolated showers, with visibility also reducing in accompanying rain.

Temperature: **Valleys:** Plus 7 Celsius, rising to plus 13 Celsius.
At 800m: Plus 1 Celsius, rising to plus 2 Celsius.
Freezing level: Just above Snowdon/Yr Wyddfa summit.

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 02:25 on Sun 17 Apr 2022